

10/587444  
AP20 Rec'd PCT/PTO 25 JUL 2006

PATENT COOPERATION TREATY

INTERNATIONAL APPLICATION SERIAL NO.....PCT/US05/03138  
INTERNATIONAL FILING DATE .....28 January 2005 (28.01.2005)  
APPLICANT .....PCBU Services, Inc.  
AGENT'S FILE REFERENCE .....PC3-160  
TITLE:Production Processes and Systems, Compositions, Surfactants, Monomer Units, Metal Complexes, Phosphate Esters, Glycols, Aqueous Film Forming Foams and Foam Stabilizers

LETTER REGARDING AMENDED REQUEST

Via Facsimile 011 41 22 338 89 65

To: Claudine Pergod  
The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

EV832835312

From: Robert C. Hyta  
Wells, St. John, P.S.  
601 W. First Ave., Suite 1300  
Spokane, WA 99204-3828  
(509) 624-4276; FAX: (509) 838-3424

REMARKS

Applicant submits herewith additional sheet 7a to the originally filed Request. Sheet 7a has been amended to include Inventor Brandstadter's signature and date.

Please attach sheet 7a to the original Request with the enclosed additional sheet.

Respectfully Submitted,

Date: 8/24/05

By:

  
Robert C. Hyta  
Reg. No.: 46,791

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 12:49 PM 11/15/2005  
FILED 12:43 PM 11/15/2005  
SRV 050929426 - 0741228 FILE

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CERTIFICATE OF OWNERSHIP AND MERGER

OF

GLK SERVICES, INC.  
(a Delaware corporation)

PABU SERVICES, INC.  
(a Delaware Corporation)

PCBU SERVICES, INC.  
(a Delaware Corporation)

INTO

GREAT LAKES CHEMICAL CORPORATION  
(a Delaware corporation)

It is hereby certified that:

1. GREAT LAKES CHEMICAL CORPORATION, hereinafter sometimes referred to as the "Corporation", is a business corporation of the State of Delaware.
2. The Corporation is the owner of all of the outstanding shares of the stock of GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., which are also business corporations of the State of Delaware.
3. On November 1, 2005, the Board of Directors of the Corporation adopted the following resolutions to merge GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC. into the Corporation:

RESOLVED that GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., be merged into this Corporation, and that all of the estate, property, rights, privileges, powers and franchises of GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., be vested in and held and enjoyed by this Corporation as fully and entirely and without change or diminution as the same were before held and enjoyed by GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., in their names.

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RESOLVED that this Corporation shall assume all of the obligations of G.I.K  
SERVICES, INC., PABU SERVICES, INC. and  
PCBU SERVICES, INC.

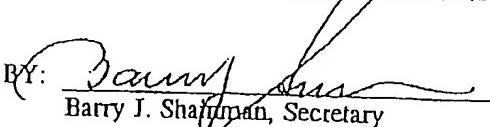
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RESOLVED that this Corporation shall cause to be executed and filed and/or recorded the documents prescribed by the laws of the State of Delaware and by the laws of any other appropriate jurisdiction and will cause to be performed all necessary acts within the State of Delaware and within any other appropriate jurisdiction.

RESOLVED that the effective time of the Certificate of Ownership and Merger setting forth a copy of these resolutions, and the time when the merger therein provided for, shall become effective shall be November 15, 2005.

Executed on November 1, 2005

GREAT LAKES CHEMICAL CORPORATION

BY:   
Barry J. Shaffman, Secretary

**Box No. VIII (iv) DECLARATION: INVENTORSHIP** (only for the purposes of the designation of the United States of America)  
*The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.*

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))  
for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/..... (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications: US No. 60/540,612 filed 30 January 2004.(30.01.04).entitled "Fluorine Functional Groups, Fluorine Compositions, Processes for Manufacturing Fluorine Compositions, and .....

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: BOGGS, Janet, .....

Residence: Brownsburg, IN, United States  
(city and either US state, if applicable, or country)

Mailing Address: 6922 N. 990 East, Brownsburg, IN 46112, United States of America .....

Citizenship: United States .....

Inventor's Signature: .....  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: .....  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: BRANDSTADTER, Stephan M., .....

Residence: Indianapolis, IN, United States  
(city and either US state, if applicable, or country)

Mailing Address: 3946 N. Washington Blvd., Indianapolis, IN 47906 .....

Citizenship: United States .....

Inventor's Signature: .....  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: .....

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(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INTERNATIONAL APPLICATION SERIAL NO. ....PCT/US05/03138  
INTERNATIONAL FILING DATE..... January 28, 2005  
FIRST NAMED INVENTOR..... Janet Boggs, et al.  
APPLICANT ..... Great Lakes Chemical Corporation  
ATTORNEY DOCKET NO. ..... PC3-160  
TITLE:Production Processes and Systems, Compositions, Surfactants, Monomer Units, Metal Complexes, Phosphate Esters, Glycols, Aqueous Film Forming Foams, and Foam Stabilizers

NOTICE OF MERGER

To: Assignment Recordation Services  
Director of the USPTO  
P.O. Box 1450  
Alexandria, VA 22313-1450

From: Robert C. Hyta  
Wells St. John P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99201-3828  
Tel. (509) 624-4276; Fax (509) 838-3424

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HEREBY TAKE NOTICE that the above-captioned application, and any patents issued thereon, has been transferred to Great Lakes Chemical Corporation, a Delaware corporation, by reason of a merger of PCBU Services, Inc., effective as of November 15, 2005, all as set forth in a Certificate of Ownership and Merger on file with the Secretary of State of Delaware, and as certified by the Secretary of State of Delaware.

Respectfully submitted,

Dated: 1/26/06

By:

  
\_\_\_\_\_  
Robert C. Hyta  
Reg. No. 46,791

Enc.: Copy of Certified Certificate of Ownership  
and Merger, dated November 15, 2005

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# Delaware

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*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"GLK SERVICES, INC.", A DELAWARE CORPORATION,

"PABU SERVICES, INC.", A DELAWARE CORPORATION,

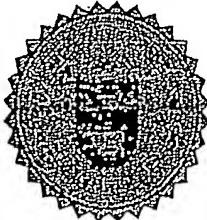
"PCBU SERVICES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "GREAT LAKES CHEMICAL CORPORATION" UNDER THE NAME OF "GREAT LAKES CHEMICAL CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTEENTH DAY OF NOVEMBER, A.D. 2005, AT 12:43 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

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050929426



Harriet Smith Windsor  
Harriet Smith Windsor, Secretary of State  
AUTHENTICATION: 4297034

DATE: 11-15-05

10/587444

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PATENT COOPERATION TREATY

INTERNATIONAL APPLICATION SERIAL NO..... PCT/US05/03138  
INTERNATIONAL FILING DATE ..... 28 January 2005 (28.01.2005)  
INTERNATIONAL PRIORITY DATE ..... 30 January 2004 (30.01.2004)  
APPLICANT ..... Great Lakes Chemical Corporation  
AGENT'S FILE REFERENCE ..... PC3-160  
TITLE: Production Processes and Systems, Compositions, Surfactants, Monomer Units, Metal Complexes, Phosphate Esters, Glycols, Aqueous Film Forming Foams and Foam Stabilizers

LETTER REGARDING AMENDED REQUEST

Via Facsimile: 011 41 22 740 14 35

To: Carlos Roy – Gijsbertus Beijer  
The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

From: Robert C. Hyta  
Wells, St. John, P.S.  
601 W. First Ave., Suite 1300  
Spokane, WA 99204-3828 U.S.A.  
(509) 624-4276; FAX: (509) 838-3424

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REMARKS

Applicant submits herewith replacement sheets 1, 5, 6 and a General Power of Attorney for Great Lakes Chemical Corporation to the originally filed Request. Sheet 1, Box No. II has been amended to reflect a new applicant by virtue of a merger between the original applicant, PCBU Services, Inc., and the new applicant, Great Lakes Chemical Corporation, dated November 15, 2005. Sheet 5, Box No. VIII(ii) has been amended to reflect the new applicant's entitlement to apply for and be granted a patent. Sheet 6, Box No. VIII(iii) has been amended to reflect the new applicant's entitlement to claim priority to earlier application, Serial No. 60/540,612.

Please replace sheets 1, 5, and 6, of the original Request with the enclosed replacement sheets.

Respectfully Submitted,

Date: 1/26/06

By:

  
HYTA, Robert C.  
Reg. No.: 46,791